

RLC-203-GUI

GPS Synchronized
Triple Beacon Controller

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MEETS PASSION.™



The **RLC-203-GUI Controller** provides wireless flash synchronization for type A-2 AM Tower arrays.

Features

- Wireless GPS-based flash synchronization.
- Controls three L-864 LED or incandescent beacon and two levels of up to five L-810 LED or incandescent markers.
- GPS Antenna can be mounted remotely or mounted on the enclosure.
- Compact lockable NEMA 3R Enclosure (14.00 x 13.25 inches overall).
- Manual mode control switch.
- Indicator lights for alarms, operating mode and flash command.
- Built-in fusing for beacons, each marker level, and photoelectric cell (PEC).
- Alarm relays indicate failure of lamp, flasher, marker, PEC and Power Fail.
- Mode relay indicates day or night mode operation.
- 120 VAC and 230 VAC International versions available.

Specifications

Beacons:	Two (2) or three (3) Incandescent Beacons: <ul style="list-style-type: none">- Two (2) 620 W / 120 VAC lamps; or- Two (2) 700 W / 230 VAC lamps; or Two (2) or three (3) <ul style="list-style-type: none">- ITL IFH-1700-000; or- D564 Series LED Beacons; or- D464 Series LED Beacons; or- D264 Series LED Beacons
Markers:	Two (2) levels (up to Five (5) per level) <ul style="list-style-type: none">- 116 W / 120 VAC Incandescent or- 100 W / 230 VAC Incandescent or- ITL MKR-LTE1-000, MKR-LTE1-01R or- Other 7 W LED marker lights
Alarm Relays:	120 / 230 VAC, 1 Amp
PEC:	120 / 230 VAC, 50 / 60 Hz, 1 VA
Suppression:	45 Joule, 275 V, Pwr, Bcn, Mkr, PEC 23 Joule, 275 V, All alarm relays
Enclosure:	NEMA Type 3R, Lockable
Power:	120 / 230 VAC, 50/60 Hz, 6 VA
Temperature:	-40 °C to +55 °C
Humidity:	Less than 95%, non-condensing
Weight:	17 lbs. (7.8 kg)

